

CLAIMS

1. Mobile terminal (100), characterized in that it comprises means of management (120) containing an application that is able to perform the following steps automatically:
 - command the establishment of a connection between the mobile terminal (100) and a remote audio sequence recognition server (200);
 - after the connection is established, command the transmission of an audio sequence to the server (200), in order for the server (200) to identify said audio sequence.
2. The terminal according to claim 1, in which the means of management (120) are able to command the mobile terminal (100) to display, on a screen (150), a link corresponding to an audio sequence recognition service, and are able to start the application when the link is activated.
3. The terminal of one according to claims 1 or 2, in which the application is able to command the transmission of the sequence to the audio sequence recognition server (200) continuously as this sequence is generated.
4. The terminal of one according to claims 1 or 2, in which the application is able to command the means of management (120) to determine a signature of the audio sequence and transmit this signature to the audio sequence recognition server (200) as this signature is generated.
5. The mobile terminal of one according to claims 1 or 2, comprising means of memory (130) that are able to record an audio sequence, and in which the application is able to command the means of memory (130) to record the audio sequence before commanding establishment of a connection between the mobile terminal (100) and the remote audio sequence recognition server (200).
6. The terminal according to claim 5, in which the application is able to command the means of memory (130) to record the audio sequence for a predetermined recording interval and, after said predetermined recording interval has passed, to command the establishment of a connection between the mobile terminal (100) and the remote server (200) to transmit the audio sequence to the server.

7. The terminal of one according to claims 5 or 6, in which the application is able to command the means of management (120) to determine a signature of the recorded audio sequence and transmit this signature to the audio sequence recognition server (200).
8. The terminal of one of the preceding claims, in which the application also performs the following step:
 - when the server (200) has identified the audio sequence, display, on a screen (150) of the terminal (100), a menu comprising a series of proposed services relating to the identified audio sequence, it being possible that said proposed services be selected in order to have the corresponding service performed.
9. The terminal according to claim 8, in which said menu comprises one of the following proposed services: obtain information relating to the identified audio sequence, purchase mobile content associated with the identified audio sequence, or purchase a product relating to the identified audio sequence.
10. The terminal of one according to claims 8 or 9, in which selecting one of the proposed services causes the application to perform the following step:
 - initiate the sending of an SMS [message] containing a request corresponding to the selected proposed service to a service server (300) that is able to perform the service.
11. The terminal of one of the preceding claims, in which the connection between the terminal (100) and the remote audio sequence recognition server (200) is an Internet connection.
12. Audio sequence recognition process characterized in that it comprises the launching of an application contained in the means of management (120) of a mobile terminal (100), said application automatically performing the following steps:
 - command the establishment of a connection between the mobile terminal (100) and a remote audio sequence recognition server (200);
 - after the connection is established, command the transmission of an audio sequence to the server (200), in order for the server (200) to identify said audio sequence.

13. The process according to claim 12, comprising the prior step consisting of displaying, on a screen (150) of the mobile terminal (100), a link corresponding to an audio sequence recognition service, and starting the application when the link is activated.

14. The process of one according to claims 12 or 13, in which the application performs the step consisting of commanding the transmission of the sequence to the audio sequence recognition server (200) continuously, as this sequence is generated.

15. The process of one according to claims 12 or 13, in which the application commands the means of management (120) to determine a signature of the audio sequence and transmit this signature to the audio sequence recognition server (200) as this signature is generated.

16. The process of one according to claims 12 or 13, in which the application performs the step consisting of initiating the recording of the audio sequence by means of memory (130) of the mobile terminal (100) before commanding establishment of a connection between the mobile terminal (100) and the remote audio sequence recognition server (200).

17. The process according to claim 16, in which the application commands the means of memory (130) to record the audio sequence for a predetermined recording interval and, after said predetermined recording interval has passed, the application commands the establishment of a connection between the mobile terminal (100) and the remote server (200).

18. The process of one according to claims 16 or 17, in which the application performs the step that consists of commanding the means of management (120) to determine a signature of the recorded audio sequence and transmit this signature to the audio sequence recognition server (200).

19. The process of one according to claims 12 through 18, in which, when the audio sequence recognition server (200) has identified the audio sequence, the application also performs the step consisting of displaying, on a screen (150) of the terminal (100), a menu comprising a series of proposed services relating to the identified audio sequence, it being possible for said proposed services to be selected in order to have the corresponding service performed.

20. The process according to claim 19, in which said menu comprises one of the following proposed services: obtain information relating to the identified audio sequence, purchase mobile content associated with the identified audio sequence, or purchase a product relating to the identified audio sequence.

21. The process of one according to claims 19 or 20, in which, if one of the proposed services is selected, the application also performs the step consisting of sending an SMS [message] containing a request corresponding to the selected proposed service to the service server (300) that is able to perform the service.

22. The process of one of the preceding claims, in which the connection between the terminal (100) and the remote audio sequence recognition server (200) is an Internet connection.